

Attorney Docket No. 24NS-129203

As a below named inventor, I hereby declare that:

My residence, pos	st office address and	d citizenship are	as stat	ed below next	to m	y name.				
inventor (if plural		below) of the s	subject	matter which	is c	laimed and i	for	which a	a pa	tent is
(check one)	(check one) is attached hereto. was filed on									
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.										
	e duty to disclose itle 37, Code of Fe				he e	xamination (of t	his app	lica	tion in
I hereby claim foreign priority benefits under 35 U.S.C. §119 (a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:										
COUNTRY	APPLICATION	DATE OF FIL		PRIORITY C	CLAI	MED		RTIFIE		COPY
	NUMBER	(day, month, y	ear)					TACH Yes	屵	No
		•						Yes	口	No
								Yes		No
							Ш	Yes	Ц	No
I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:										
			PARENT FILING DATE (day, month, year)		STATUS (patent and number, pending, abandoned)					
		-								
	<u> </u>	 				_				
					-					
I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.										
APPLICATION NUMBER(S) FILING DATE (day, month, year)										
						 				

_ Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Henry J. Policinski (Reg. No. 26,621), James Mitchell (Reg. No. 25,602), Scott R. Hayden (Reg. No. 41,821), and Michael Gnibus (Reg. No. 38,162), of General Electric Company, 3135 Easton Turnpike, Fairfield, CT 06431; James E. McGinness (Reg. No. 33,260), of GE Nuclear Energy, P.O. Box 780, 3901 Castle Hayne Road, M/CA11, Wilmington, NC 28401; John S. Beulick (Reg. No. 33,338), Patrick W. Rasche (Reg. No. 37,916), Dean D. Small (Reg. No. 34,730), Robert B. Reeser III (Reg. No. 45,548), Thomas M. Fisher (Reg. No. 47,564), Bruce T. Atkins (Reg. No. 43,476), Daniel M. Fitzgerald (Reg. No. 38,880), Michael Tersillo (Reg. No. 42,180), William J. Zychlewicz (Reg. No. 51,366), Rozell Williams, Jr., (Reg. No. 44,403), Evan R. Sotiriou (Reg. No. 46,247), Alan L. Cassel (Reg. No. 35,842), and Jay J. Hoette (Reg. No. 50,666); all of Armstrong Teasdale LLP, One Metropolitan Square, St. Louis, MO 63102.

Send Correspondence to: Patrick W. Rasche Armstrong Teasdale LLP One Metropolitan Square, Suite 2600 St. Louis, MO 63102 Direct Telephone Calls To:

Patrick W. Rasche 314-621-5070

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

SOLE OR FIRST INVENTOR:

Full Name: Paul Johnson	
Signature:	
Residence: Huntersville, NORTH CAROLINA	
Citizenship: U.S.	
Post Office Address: 12200 Herbert Wayne Court, Suite	
SECOND JOINT INVENTOR, IF ANY:	
Full Name: David Galbally	
Signature:	Date:
Residence: San Jose, CALIFORNIA	
Citizenship: Ireland	
Post Office Address: 3613 Copperfield Drive. Apartment	t #231 San Jose CA 95136

THIRD JOINT	INVENTOR, IF ANY:			
Full Name:	Walter Anthony Mitchell, III			
Signature:		Date:		
Residence:	Huntersville, NORTH CAROL	INA		
Citizenship:	U.S.			
Post Office Add	lress: 15612 Gathering Oaks	S Drive, Huntersville, NC	28078	
FOURTH JOIN	IT INVENTOR, IF ANY:			
Full Name:	Trevor James Davis		<u> </u>	
Signature:	James D	Date:	e: JUNG 07,	2004
Residence:	Charlotte, NORTH CAROLIN	Α		
Citizenship:	U.S.			
Post Office Add	dress: 10762 Tradition View	Drive, Charlotte, NC 282	69	
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My Commission	m Explices 7/16/2025			



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My residence, pos	st office ac	idress and	citizenship are	as stat	ed below	next to n	ny name.					
I believe I am the inventor (if plura sought on the inv (Atty. Dkt. No.: 2 the specification of	l names a rention ent 24NS-1292	re listed ittled: <i>MI</i>	below) of the s	ubject	matter w	hich is	claimed and	fo	r v	vhich a	a pa	atent is
(check one)	(check one) is attached hereto. was filed on <u>December 31, 2003</u> as Application Serial No. 10/750,417, and was amended on											
I hereby state that the claims, as ame						he above	identified sp	oec	ifi	cation,	ine	cluding
I acknowledge thaccordance with T						to the	examination	of	th	is appl	lica	ition in
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I hereby claim the International appl matter of each of manner provided information as de national or PCT in	the claims by the firs fined in 37 nternationa	signating to of this apt to paragrap 7 CFR §1. al filing da	the United State plication is not should be of 35 U.S.C. 56 which occurate of this application.	es of A disclos §112, l red bet cation:	merica, li sed in the acknowl ween the	sted belo prior Un edge the	w and, insofa ited States ap duty to disclo te of the prior	ar opl	as t lica e m	the sub tion in aterial	jec the	t e
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APPLICATION 1	APPLICATION NUMBER(S) FILING DATE (day, month, year)											
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Additional	provision	al applica	tion numbers ar	e liste	d on a sup	plementa	al priority she	et	att	ached	her	eto.

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SOLE OR FIRST INVENTOR:	
Full Name: Paul Johnson	
Signature:	Date:
Residence: Huntersville, NORTH CAROLINA	
Citizenship: U.S.	
Post Office Address: 12200 Herbert Wayne Court, Suite	100, Huntersville, NC 28078
SECOND JOINT INVENTOR, IF ANY:	
Full Name: David Galbally	
Signature:	Date: 01/29/2004
Residence: San Jose, CALIFORNIA	
Citizenship: Ireland	
Post Office Address: 3613 Copperfield Drive, Apartmen	t #231, San Jose, CA 95136

THIRD JOINT	r inventor, if any:		
Full Name:	Walter Anthony Mitchell, III	•	
Signature:		Date:	
Residence:	Huntersville, NORTH CAROLINA		
Citizenship:	U.S.		
Post Office Ad	Idress: 15612 Gathering Oaks Drive, H	luntersville, NC 28078	
FOURTH JOI	NT INVENTOR, IF ANY:		
Full Name:	Trevor James Davis		
Signature:		Date:	
Residence:	Charlotte, NORTH CAROLINA		
Citizenship: _	U.S.		
Post Office Ad	Idress: 10762 Tradition View Drive, Cl	harlotte. NC 28269	



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	t I have reviewed a ended by any amend				ove identified sp	эе	cif	ication	ı, in	cluding
	e duty to disclose Title 37, Code of Fe				e examination	oí	î tl	his app	olic	ation in
application(s) for application which have also identified	eign priority benefi patent or inventor's designated at least ed below, by checki), or any PCT inter- claimed:	or plant breede one country oth ng the box, any	r's right er than foreign	ats certificate(s) the United State a application for ving a filing da	, or 365(a) of an tes of America, r patent, invento te before that of	iy lis or'	Poste	CT intended below or plant	w, a	ind eeder's
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Signature:	Date:
Residence: San Jose, CALIFORNIA	
Citizenship: Ireland	
Post Office Address: 3613 Connerfield Drive Anartmet	nt #231 San Jose CA 95136

	INVENTOR, IF ANY:
Full Name:	Walter Anthony Mitchell, III
Signature:	Walter Anthony Mitchell, III Valt G. Mitchell, III Date: 07 July 2004
-	Huntersville, NORTH CAROLINA
Citizenship:	U.S.
Post Office Add	lress: 15612 Gathering Oaks Drive, Huntersville, NC 28078
FOURTH JOIN	IT INVENTOR, IF ANY:
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inventor (if plural	names are listed be tled: METHODS	sole inventor (if onlelow) of the subject named AND APPARATUS I	natter which is clain	ed and for wl	hich a pate	nt is sought on
(check one)	is attached was filed of and was a		, 2003 as Applicatio	on Serial No.	10/750,41	<u>7</u> ,
		and understand the co ent referred to above.	ontents of the above	identified sp	ecification	, including the
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COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLA	MED	CERTIFIE ATTACH	
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					Yes	☐ No
					☐ Yes ☐ Yes	☐ No ☐ No
International appleach of the claims by the first paragi	lication designating s of this application raph of 35 U.S.C. §1 occurred between t	J.S.C. §120 of any Un the United States of A is not disclosed in the 112, I acknowledge the the filing date of the p	America, listed below e prior United States the duty to disclose m	w and, insofar application inaterial inform	r as the sub n the manr nation as d	pject matter of ner provided efined in 37
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SOLE OR FIRST INVENTOR:

Full Name: Paul Johnson	
Signature: Paulphuson	Date: 3-18-04
Residence: Huntersville, NORTH CAROLINA	
Citizenship: U.S.	
Post Office Address: 12200 Herbert Wayne Court, Suite 100, Huntersville,	NC 28078
SECOND JOINT INVENTOR, IF ANY:	
Full Name: David Galbally	
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